



## **DR. KARTHIK N RAO**

Senior Consultant - Critical Care

### **Qualification**

MBBS | M.D. (Anaesthesia) | DNB (Anaesthesia) | FRCA

### **Overview**

Dr. Karthik Rao is one of the best Senior Consultants at Intensive Care Unit Yeshwanthpur, currently employed at Manipal Hospitals in Bangalore. He completed his post-graduation in Anaesthesia in March 2001 from K.E.M Hospital and worked for a year as a Senior Registrar & 2 months as a lecturer at MS Ramaiah Teaching Hospital, Bangalore. Subsequently, for the last 5 years, he has been working in the UK in Intensive Care and anaesthesia at various prestigious institutes. He gained significant proficiencies in managing sick patients (3-4 organ failure), and ventilatory modalities including high-frequency oscillations besides conventional ventilation. Additionally, he has acquired strong working knowledge in performing 2-D Echocardiography in critically ill patients and interpretations of excellent monitoring such as Oesophageal Doppler, Swan Ganz catheters, LIDCCO etc. He is also confident in performing fibre optic bronchoscopies & percutaneous tracheostomies. Excellent communication and practical procedures reflects his core strengths. He is confident in anaesthetising patients of ASA I, II, III & IV He is the best critical care specialist in Yeshwanthpur Bangalore who wishes to deliver a cost-effective and evidence-based

Intensive Care service backed by the professionalism that he has acquired on account of the solid grounding from training in India and the United Kingdom. He is regardless as a committed, hardworking, and conscientious person who enjoys working & taking up new challenges. He possesses very good communication skills (written and verbal). While his thoroughness is appreciated, he comes across as flexible and possessing the potential to deal with stressful situations and emergencies and being able to develop excellent rapport with parents, patients, colleagues, and the staff. His hobbies include playing chess & listening to classical music. He is also an orchestra singer & plays guitar and flute.

### **Fellowship & Membership**

- Life Member - Indian Society of Anaesthesiology.
- Fellow of Royal College of Anaesthesia & Intensive Care.
- Member of European Society of Intensive Care Medicine.
- Member of British Medical Acupuncture Society.
- West Midlands Intensive Care Society.

### **Field of Expertise**

- Critical Care

### **Languages Spoken**

- English
- Hindi
- Kannada

### **Talks & Publications**

- Pulmonary Embolism.
- Ischaemic Heart Disease & ICU Management.
- Preop use of beta blockers to prevent cardiac complications intra-op.
- Body fluids & electrolytes.
- Regional Anaesthesia for upper limb surgeries.
- Respiratory Distress in Dental Practice.
- Aprotinin - to Reduce Intraoperative Blood Loss in Scoliosis Surgeies.
- "A comparative study of Haemodynamic Effects of an Induction Dose of Propofol in Combination.
- Discharge summary sheets in ICU.
- Improving communications in labour.
- Record keeping in Caesarean sections.
- Diclofenac suppositories in paediatric patients for post operative pain.